TITLE

INTEF

The subsequence has been The not externof U.S.F.

The this pate
WARNII
The inforn Possessic
Form PTO-4
(Rev. 6/99)

## POSITION INITIALS ID NO. DATE FEE DETERMINATION O.I.P.E. CLASSIFIER FORMALITY REVIEW RESPONSE FORMALITY REVIEW

## **INDEX OF CLAIMS**

Rejected = Allowed	N Non-elected
<ul> <li>(Through numeral) Canceled</li> </ul>	A Appeal
÷ Restricted	OObjected

÷											Restricted								OObjected																		
Claim					_		Da	te					]	Claim					_	Da	te	_				C	Claim					Da	te		_	_	
I GO	Orinine		ر د											Final	Original											la ciù	i ai	Original									
	K	J	V								L				51												1	01	上							T	T
	1	2			_	L	ļ	ļ.,	ļ.,		$\perp$	<u> </u>		L	52				L.				_		Ш			02	<u> </u>	L		L				L	oxday
	-	3	Ц		_	$\vdash$	┡	L	L	-	╀	↓_	ļ		53		_	_	<u> </u>					Н		  -		03	—	<del> </del>	<u> </u>	╙		<u> </u>	┡	Ļ	╀
-		4	H	_	┝	-	┝	$\vdash$	-	╁	╁	$\vdash$		_	54 55			┝	├	H		-	-	$\vdash$	-	-		04 05	+	-	₩	├—	<del> </del>	┢	⊨	├-	╁
$\vdash$		3	Н	-		-	$\vdash$	H	╁	╁	╁	+		-	56	$\exists$	-	-	H				-	Н	$\dashv$	$\vdash$	_	06	+	-	$\vdash$	H	-	-	$\vdash$	╁	+-
	H	7	Ħ		Г		T	T	1	Т	$\top$	1		$\overline{}$	57			$\vdash$			_		<b></b>					07	$\top$	<del>                                     </del>		$\vdash$	П		1	T	+
		3													58												_	08									T
	1		П			L			L					_	59													09	L								
$\vdash$		)	Ц		ļ	L	ļ	-	<u> </u>	ļ	ļ	<u> </u>			60	4									_	<u> </u>		10	╄	L	_		Ш	╙	<u> </u>	L	Ļ
<u>j                                    </u>	12		H	_		ļ	├	-	├	├	╀	├		┝	61 62					$\vdash$				Н		-		11 12	┼	<u> </u>	<u> </u>	_	Ш	├-		<u> </u>	╄
$\vdash$	11:		H			╁	┝	┝	╁	-	-	-		-	63			-	$\vdash$	Н			_	Н	_	$\vdash$		13	┼	-	⊢	$\vdash$	Н	-	├	⊢	╁
<u>"</u>	1		H	_		-	-		$\vdash$	1	$\vdash$			-	64	-			H	Н			_	$\dashv$		-		14	+	H	┢	H			$\vdash$	$\vdash$	+
	145	<b>5</b>	Ħ			<u> </u>	┢	Г		T	Ι-				65				П	П					$\neg$	Ħ		15	T	✝	一	Г			H	Н	${}^{\dagger}$
-	17		1		_										66												1	16									
	17	1	Ц								L				67					Ш							_	17	L								
<u>_</u>	18	<u> </u>	Ц						<u> </u>		L			_	68	-				Ш			Ш	Ц	_	<u> </u>	_	18	<u> </u>	╙	<u> </u>		$\sqcup$	Ш	<u> </u>	L	Ļ
$\vdash$	18	Щ	Н			_		<del> </del>	-	┝	-	-		_	69	4			$\vdash$	Н		Ш					_	19	┼	⊢	$\vdash$	$\vdash$	$\vdash$	<u> </u>	<u> </u>	<u> </u>	╄
-	21	`\\	4			<u> </u>	<u> </u>		├	┡	$\vdash$			_	70	-	_	_	Н	$\vdash \vdash$		$\vdash$		-	_	-	-	20		<del> </del>	<u> </u>	لـــا	Ш	<u> </u>		_	ـ
$\vdash$	22	#	$\dashv$	_	_	-	-	├	┢	╁	$\vdash$	$\vdash$			71 72	-			H	Н			_			-		21 22	$\vdash$	⊢	H	H	$\vdash$	<b>-</b>	-	⊢	┢
$\vdash$	23		$\dashv$			$\vdash$	$\vdash$	├	┢	$\vdash$	┞			-	73	$\dashv$			Н			$\vdash$		$\dashv$	$\dashv$	$\vdash$		23	$\vdash$	$\vdash$	┢		H	Н	├-	┢	╁
	24		7		_	-	┢	┢┈	╁╌	$\vdash$	-	-		-	74			-	Н	$\vdash$			_		ᅱ	$\vdash$		24	-		$\vdash$		Н	П	<del> </del>	_	╁
	25	-4	1					Г	Γ	T	1				75				П	П		П			╗		1	25	$\vdash$			П	П			_	
	26														76													26									
L	27		Ц			ļ			<u> </u>		_	$oxed{oxed}$			77	_				Ш				$\Box$	_	_		27	<u> </u>	L					_	L	L
$\vdash$	28		Н			ļ	<u> </u>	_	ļ	L	_	ļ			78 79	$\dashv$			$\vdash$	Ш				$\dashv$	4	<u> </u>		28 29	-	-	<u> </u>	ш		Ш	$\vdash$	_	_
-	30		닛		_	⊢	├-	⊢	-	-	┝		}	_	80	$\dashv$	_		$\vdash$	<del>  </del>					$\dashv$	-	1 .	30 30	┼	⊢	H	<b>-</b>		$\vdash$	H	<u> </u>	┼-
+	3		4	_	_	-		⊢	┢	├	╁	$\vdash$		_	81	-		-	$\vdash$	$\vdash$				$\dashv$	$\dashv$	$\vdash$		31	$\vdash$	┢	-		H	$\vdash$	<u> </u>	$\vdash$	$\vdash$
	32		:		-	-	H	┢	<del> </del>		-	$\vdash$			82	$\dashv$				П	_			$\dashv$	$\dashv$	<u> </u>		32	1			Г	Н	Н	$\vdash$	┢	$\vdash$
Ţ	33					-					Γ				83	T	_		П	П					┪			33	1	Г	$\vdash$	$\Box$	П	П		Г	1
-	34		1												84										$\Box$			34	$\Box$	$\Box$						$\Box$	Г
<u>;:</u>	35		4		_		_	_	<u> </u>	_	<u> </u>				85 86	_			Щ	Щ		Щ	_	_	_			35	<u> </u>	$\vdash$	$\sqcup$	$\vdash$	$\square$	$\vdash$	$\vdash$	L	<u>_</u>
$\vdash$	37		+		_	$\vdash$	-		$\vdash$	$\vdash$	$\vdash$	H		_	86	-	-	_	Н					$\dashv$	$\dashv$	$\vdash$		36 37	$\vdash$	$\vdash$	$\vdash$		Н	$\vdash$	<u> </u>	$\vdash$	$\vdash$
-	38	_1_	+	_		-	-	$\vdash$	-	┝	-	$\vdash$			88				Н		_	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\vdash$		38	-	-	-	H	$\vdash$		-	-	┼-
	39	٠.	+	-	_	$\vdash$	<del> </del>	-	-	-	H	$\vdash$			89	-	-	_	$\vdash$	$\dashv$	_	$\vdash$		$\dashv$	$\dashv$	-	-	39	+	H	$\vdash$	H	Н	Н	Н	$\vdash$	$\vdash$
$\vdash$	40	_	+	_		Т			<u> </u>	Γ	T	H			90	$\exists$			П	П		$\sqcap$		$\dashv$	7	$\vdash$		10	$\vdash$	$\vdash$	П		$\neg$	П	П	Т	$\vdash$
$\vdash$	41	巾	7	_			Π	T	T		1	П			91	寸			$\Box$	$\sqcap$		$\Box$			$\neg$			41	$\Box$	Г	П	П	П	Н	П	Г	T
	42	1	7		_					Γ		П			92									寸			1.	12							П	Г	1
	43	3													93	$\Box$											1.	43									
L	44		1			L	L	_	_	L	L	Ш			94		_		Ш			$\square$	_	_	_			14	igsqcup	$oxed{oxed}$	Ш				Щ		L
ļ <u>.</u>	45		4		_	_	ļ	<u> </u>	<u> </u>	_	_	$\sqcup$	ļ		95	_		_	$\vdash$	$\dashv$	_	_	_	$\dashv$	_	-	7	15	$\sqcup$	$\vdash$	Щ	ᆜ	4	_	$\sqcup$	_	<u> </u>
ŀ	46		+	-		$\vdash$	-	$\vdash$		-	<del> -</del>	$\vdash$	ŀ	$\dashv$	96 97	$\dashv$	4	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\vdash$		16 17	$\vdash$	$\vdash$	Н	$\dashv$			$\vdash$	H	<del> </del>
$\vdash$	48	+	+	$\dashv$		$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	┝┥	ŀ		98	$\dashv$		ᅱ	-	-			-	$\dashv$	$\dashv$			18	<del>  </del>		H	$\dashv$	-	$\dashv$		$\vdash$	$\vdash$
}-			4		_	$\vdash$	-	$\vdash$	<del> </del> -	<del> </del> —	┼		ŀ		99	$\dashv$	$\dashv$	-		-	-			$\dashv$	-	$\vdash$			$\vdash$	$\vdash$					_		╁
1	49	1		- 1					Ī	ı	1	{ I			991	,	- 1		' 1	. 1	- 1		- 1	- 1	t		114	19	1 1	1 )	1 1	١ ١	- 1		' I	1 )	1

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)